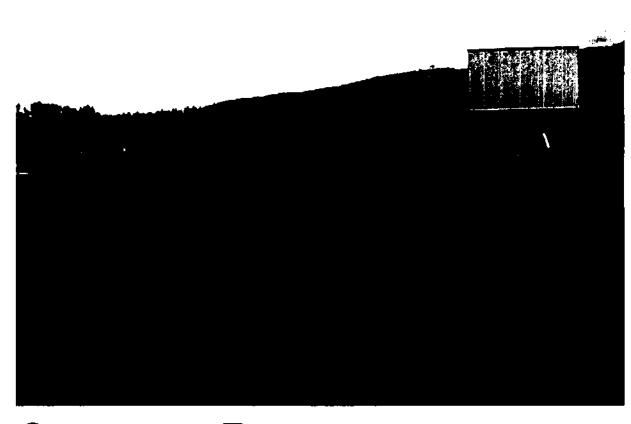


Contaminant Screening Study Libby Asbestos Site, Operable Unit 4 Libby, Montana

Draft Summary Report for the Libby Drive-In Theater

December 2005



Summary Report

DRAFT

Draft Summary Report
For the Libby Drive-In Theater Investigation,
Contaminant Screening Study,
Libby Asbestos Site, Operable Unit 4

December 7, 2005

Contract No.: DTRT57-05-D-30109 Task Order No.: 6 Document Control No.: DC.2616.006.205.RIFSS.1778.00

Prepared for:

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Draft Summary Report For the Libby Drive-In Theater Investigation, Contaminant Screening Study, Libby Asbestos Site, Operable Unit 4

Contract No.: DTRT57-05-D-30109

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Contents

Section 1	Intro	duction	
Section 2	Field	Activities	
2.1	Verba	al Interview	2-3
2.2		d Inspection	
2.3		ampling	
2.4		ample Processing and Analysis	
Section 3	Qual	ity Assurance/Quality Control	
3.1	Devia	ations from the Sampling and Analysis Plan Addendum	3-7
3.2	. ,		3-7
3.3		Validation and Reporting	
Section 4	Refe	rences	
Appendice	s		
Appe:	ndix A	Information Field Form	
Appe.	ndix B	Logbook Pages	
Appe	ndix C	Field Sample Data Sheets	
Annendix D.—Analytical Results for Soil Samples Collected, September 2		103	

Figures

- 1-1 Site Location
- 2-1 Soil Sample Locations and Results for September 2003 Sampling Event, Libby Drive-In Theater

CDM

Acronyms

CDM CDM Federal Programs Corporation CSS contaminant screening study

EPA U. S. Environmental Protection Agency

FSDS field sample data sheet LA Libby amphibole

PLM polarized light microscopy

QA/QC quality assurance/quality control

RI remedial investigation
SAP sampling and analysis plan
Site Libby Drive-In Theater

SRC Syracuse Research Corporation

VE visual area estimation

Section 1 Introduction

The purpose of this report is to summarize contaminant screening study (CSS)/remedial investigation (RI) field activities conducted by CDM Federal Programs Corporation (CDM) at the Libby Drive-In (Site) in Libby, Montana on September 23, 2003. Figure 1-1 presents the site location.

Consistent with other areas of Libby, Montana, vermiculite from Vermiculite Mountain may have been used as base and/or fill material throughout the drive-in area. Visual inspections were performed and soil samples were collected, to determine if vermiculite and/or Libby amphibole (LA) asbestos were present in these areas of the Site.

All investigation activities were conducted in accordance with the Final Sampling and Analysis Plan (SAP), Remedial Investigation (CDM 2002a), and Final Sampling and Analysis Plan Addendum for the Libby Drive-In Theater (SAP Addendum) (CDM 2002b).



Section 2 Field Activities

The Site investigation consisted of a verbal interview, visual inspection for vermiculite, and soil sampling. Unless noted in Section 3.1, all field documentation and sample collection procedures provided or referenced in the SAP Addendum were followed. The following sections summarize investigation field activities.

2.1 Verbal Interview

An interview was conducted on September 23, 2003 with Mr. Eric Wilson who, at the time of the interview, managed the property. The interview was held to gather information about any known locations of visible vermiculite on the Drive-In property. During the interview it was stated that the only buildings on the property were the ticket booth and concession stand and they were not insulated with vermiculite. Mr. Wilson indicated that there were no other known areas of vermiculite on the Site.

2.2 Visual Inspection

As part of the Site investigation, the ticket booth and concession stand were inspected to determine if vermiculite insulation or building materials were present. A primary structure and property assessment information field form was completed for the Site and is included in Appendix A. A visual inspection of both structures on the Site was conducted by the CDM field team, and no vermiculite insulation was observed in either of the structures.

In addition, a visual inspection was performed during the soil sampling efforts to determine if any vermiculite was present in soils on the site. No vermiculite was observed during the soil sampling events. Field observations are noted in the logbook pages and field sample data sheets (FSDS) included in Appendices B and C, respectively.

2.3 Soil Sampling

Soil sampling at the Site was conducted on September 23, 2003. The Site was divided into grids each approximately 125 feet by 125 feet. A five-point composite sample was collected from each grid square. In total, 19 soil samples were collected, including one field duplicate, at depths from 0 to 6 inches below ground surface. The results of all quality control samples will be addressed in a future data summary report. Analytical results for the 18 samples collected were all non-detect for LA asbestos, and vermiculite was not observed in any surface or subsurface locations during sampling. Sample locations and results are presented in Figure 2-1.



Soil samples were collected, prepared, and analyzed in accordance with procedures presented or referenced in the SAP Addendum. Analytical results for the September 2003 soil sampling event are included as Appendix D.

2.4 Soil Sample Processing and Analysis

As applicable to all soil samples collected under the Libby RI program, soil samples were processed at CDM's close-support facility in Denver in accordance with the soil preparation plan (CDM 2003). After processing, samples were sent to one of five analytical labs and analyzed for LA asbestos using two techniques: Polarized light microscopy (PLM) by visual area estimation (VE) and the PLM gravimetric method (Syracuse Research Corporation [SRC] 2003). EPA is in the process of evaluating the accuracy and reproducibility of each of these methods. However, based on EPA's performance evaluation study to date, PLM-VE results are currently being used to make project remediation decisions. For the purposes of this report, only PLM-VE results are presented.



Section 3 **Quality Assurance/Quality Control**

CDM has established a formal quality assurance program to ensure consistently high quality project deliverables under its Response Action Contract with EPA. For work conducted by CDM in Libby, quality assurance/quality control (QA/QC) measures include the collection of quality control samples (such as soil duplicate samples and equipment blanks), implementation of a laboratory quality assurance program, review of project reports by a CDM-approved quality assurance staff member, and an auditing component to assess the effectiveness of the quality assurance program. The following sections describe deviations from the SAP Addendum and the implications of those deviations on project or data quality objectives.

3.1 Deviations from the Sampling and Analysis Plan Addendum

All requirements in the SAP Addendum were met without exception.

3.2 Achievement of Data Quality Objectives

The data quality objectives of this investigation were met.

3.3 Data Validation and Reporting

None of the analytical data contained in this report was further validated beyond that performed by the laboratory as part of their QA/QC program. Therefore, it is assumed that the raw data are useable for their intended purpose, which is to determine the extent of LA asbestos contamination at the Site.

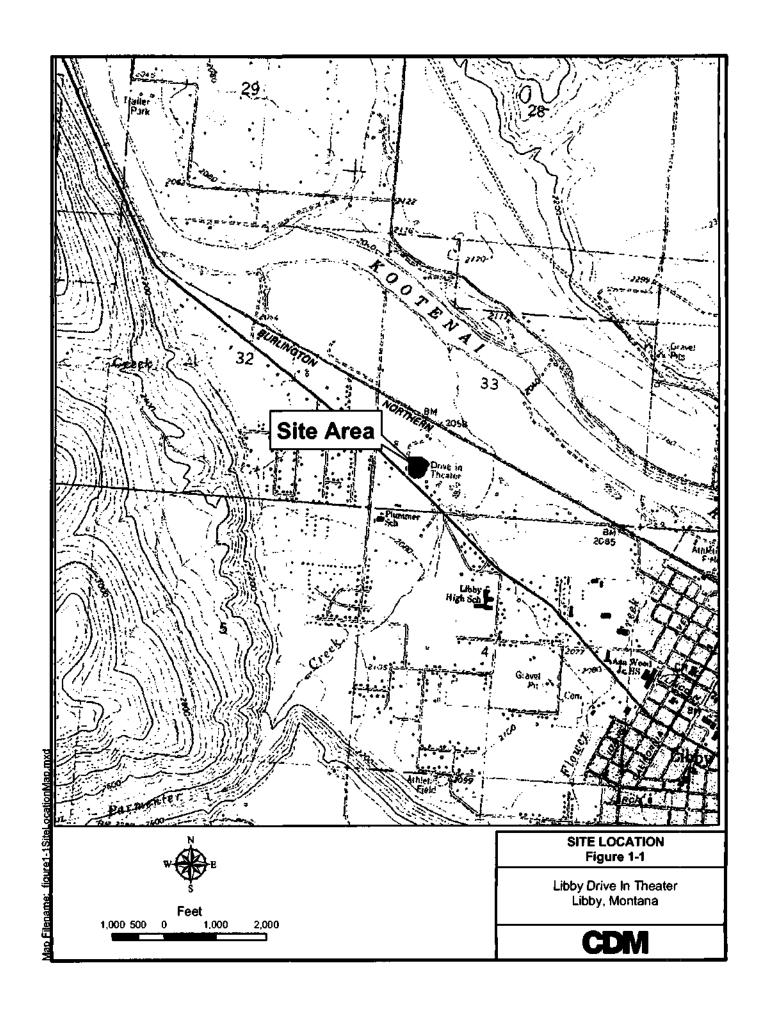
Section 4 References

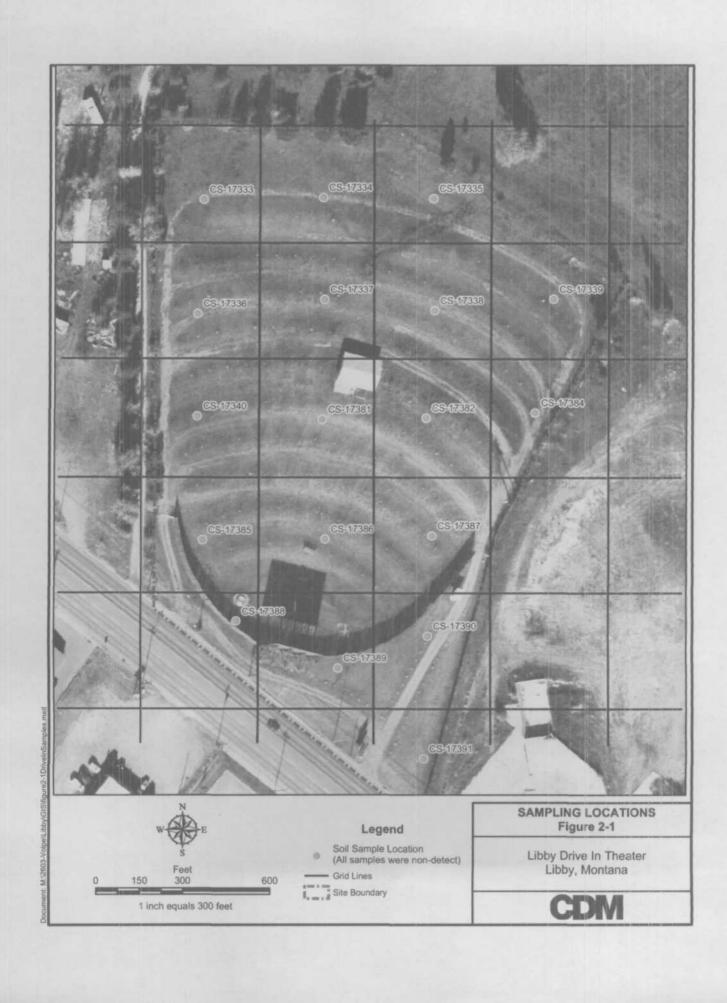
CDM. 2002a. Final Sampling and Analysis Plan, Remedial Investigation, Contaminant Screening Study, Libby Asbestos Site, Operable Unit 4. April.

______. 2002b. Final Sampling and Analysis Plan Addendum for the Libby Drive In Theater. September.

______. 2003. Close Support Facility, Soil Preparation Plan, Libby, Montana Asbestos Project, Sample Processing. April.

SRC. 2003. Analysis of Asbestos Fibers in Soil by Polarized Light Microscopy. SRC-LIBBY-03 (Rev. 0). March 3, 2003.





Appendix A Information Field Form

CDM

Br- 904074

Soil samples collected (Date: 9/2/63

LIBBY ASBESTOS PROJECT Contaminant Screening Study

Primary Structure and Property Assessment Information Field Form (Primary IFF)

Field Logbook No.: /CC257	Page No.: 106 : 109 Site Visit Date:	9/27/03
Address: u.est Huy 2	Structure Description	on: DRIVER - IN
Occupant: Esic will son		e Number 293-2703
	Fredis Hurse Bert wilson Phone	e Number:
Business Name:	12 1/23/03 RE9/23103	- 4/23/03
	T DANNY ZHAMOND	Rich If Eustice
Field Form Check Completed by (100	% of forms):	
Screening Field Check Completed by	(2% of forms):	
	<u> </u>	
Data Item	Value · .	Notes
HOUSE ATTRIBUTES	22 g/2s/03	
Property Description	Residential Industrial Commercial	
Surrounding Land Use	Residential Industrial Commercial	
· · · ·	School Mining	
	Other	
		· · · · · · · · · · · · · · · · · · ·
Year of Construction	19505 Unknown	<u> </u>
Square Footage-	~ 1200 ft 2	<u> </u>
Construction Material	Wood frame Masonry/Stone	
	· Other:	
Number of Floors Above Ground	1 2 3 Other	
Number of Rooms Per Floor Above		
Ground	Other	
Basement	Yes No	
Heating Source	Wood/Coal Electric Propane/Gas	-
. —		
	Other:	
Heat Distribution	Forced air Radiant	-
	· · · · · · · · · · · · · · · ·	

Address: INEST Huy Z

80# <u>004074</u>

Data Item	Value	Notes
OCCUPANT INFORMATION		
Was the residence/building remodeled?	Yes No	
	If yes,	
	When (years): <2 2-5 >5	
	Where: Attic Living Areas Garage	.*
	Basement	_
	Other:	
Has resident/business purchased any Libby vermiculite materials from W.R. Grace in the past?	Yes No	
Has the property at this location been used for a for-profit enterprise of distributing, treating, storing, or disposing of Libby vermiculite?	Yes No	
CONTAMINANT SCREENING STUDY AS	SSESSMENT	
Occupant Information		Verbal Interview Complete: 9/23/03
Is there any knowledge of former miners, close relatives of miners, or any highly exposed persons living or visiting the property?	Yes No Unknown	If unknown, why?
Is the resident, past or present, diagnosed with an asbestos-related disease?	Yes No	If unknown, why?
Indoor Information	E Indoor v	Visual Inspection Complete: 9/23/03
Does the interior have vermiculite atticinsulation?	Yes No	If unknown, why?
Did the interior ever have vermiculite attic insulation?	Yes No NA	If unknown, why?
NA applies if attic currently has VCI	-	
Are there vermiculite additives in any of the building materials?	Yes No Unknown	If unknown, why? : Type and location of building material:
	· .	

CSS Primary Structure IFF (continued)

Address: WEST Way 2

8D# <u>CC4C74</u>

Data Item	Value	Notes
Location of indoor vermiculite (circle all that apply)	Attic Walls Crawl Space None Visual in Living Space: Basement, Ground Floor, Second Floor, Attached Garage	If in living space, provide specific location:
	Other:	
Outdoor Information	Outdoor '	Visual Inspection Complete: 9/2/0
Location of outdoor vermiculite (circle all that apply)	Driveway Flowerbed Garden Yard Former Flowerbed Former Garden Stockpile None Other	_
Overall Assessment Complete: 9/2/3/23	Reconnaissance (Verbal Interview, Indoor, O	utdoor Inspection)
Are primary source materials present at the property?	Yes No	
Where are primary source materials located?	Inside Outside	NA applies if no primary source materials are located at the property.
Soil Samples collect	Tech AS PER CSS 1:5 TECH AS PER CSS 1:5 TE FINAL SAP Addeno The cter-(19, 9/27)03	4,5 ste operable

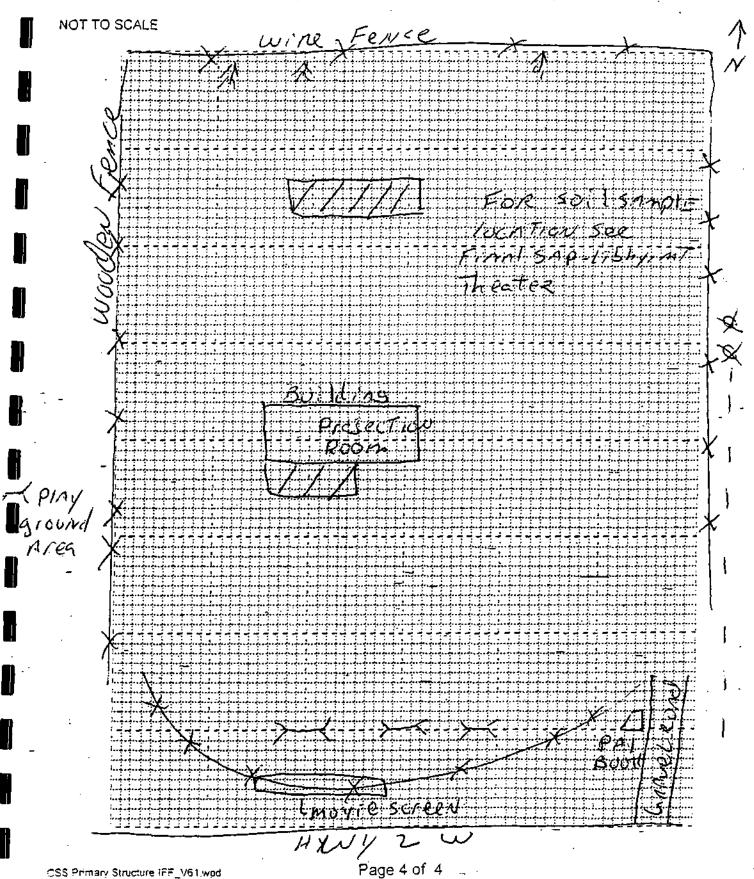
css	Primary	Structure	IFF	(continued)
				, ,

WEST HWY 2 Address:

004074 80# 20 10

FIELD DIAGRAM OF PROPERTY

Identify important features (i.e. drainage, trees, gardens, structures, flowerbeds, utility poles, known underground utilities, suspected Libby amphibole source areas, sample locations, etc). Include north arrow.



Appendix B Logbook Pages

CDM

Location LIASY DRUK-IN Date 9/23/03 Project / Client LiBBY MBC 1015 (U.S. El Region 8 Bert Within 80-604074 0900- Arrive & Libray | Drive w- definition signed teess: lagreement - compete or upplinterview, iff is completed WITH MANAGE 4 ERIC WILSON). There are ture structures on the property -CONCESSION STAND + TLUCK BOOTH; DANUY ZAMARANO CONTRELE ILIFF I ATTIC INSPECTION. NO LUAT OFFICES IN CONCESSION STAND OR THUEL BOOTH AND NO SCHOUDARY Sources are - relevant, Robert Hust, Daniel Zondering, - Rive Evance collect some samples , sumple areas are specified with white price to sampline. Sou sandy, Equipment is decential WITH DI WATCR + SCRUB! BRITH BETWEEN samples : Run 9/23/13 CS- 173333 5 P- 123911 T3161. DI 1 FICLD DOTA SHEET- 005902 -01 Z | CS- 17334 WSP- 123912 FICED DATA SHEET - 005918 - 4/23 60 ROBULT HUNT-9/13/10

Location Libray DRIVE-IN Date 9/23/03/10/ Proporticient LIBSY ASSESTOS V.S. EPA Reguns 30-604074 CS- 17335 P- 123913 FULL DATA SHEET-LOSTOE - 5 PT-CS- 17336 5 TSP- 123914 FILLD DAIL SHEET - CD 5909 - 5 PT-CS- 17337 SP- 123915 FULL MED SHEET - WESTER - 5 AT 13261 CS- 17338 9 SP- 123916 かエビ DATA SHEET WOSGUS -5 PT Tieco CS- 17339 SP- 123917 DET FULL DAIA SHEET LUX910 - 5 PT CS- 17340 SP- 123918 FILLD DOLA SHEET - WOS910 - 5 PT-XSP- 123919 CS- 17381 FUE DATA SHEET , UPS710 -SP- 123920 lb CS- 173829 1000 DAMA SHEET - 005911 - 5

Location Lyan Davie 1128/03 Project / Client 4-1934 ASBESTOS J. U.S. EA4 ROYN & Emelia Hutger Mysh BS- 004074 ₩SP- 123920 CS-117383 FLUD DATA SHEEL 6059 14071 CS- 17384^{OK} | SP- 123961 FILLD DATA SHELT - 00591) - 5 PT DI 12 CS- 17385, SP- 123962 FICLD DATA SHEET : 055912 - 5PI -CS- 17386 SP- 123963 FILLD DAM SHEET \$005412 - 5 Pi CS- 173870 SP- 123964 005912 -5 11 FLELD DATA SHEET CS- 17388 SP- 123965 FIELD DATA SHEET "CO5913-5p1-CS- 17389 SP- 123966 (14397 FILLD DATA SHEET \$ 005913 - 500-CS- 17390 N SP- 123967 FLOW DATA SHEET

Loration Labor Deve- IN Date 9/23/03. Project/Chan/Lingy Asses 103/U.S. EPA Rogins & BANGER HOLDEN BD-004074 CS- 17391, SP- 123968 DATA SHEET - CUSSILY L.V. observes anywhere Dens-14 Durber LIBOY | No LUAT OBSCACO IN SECURCIO STEUCIUELS OF -Ru 9/23/03 GPS ID THAO9233 suis sande laconous + Building Concession STAND) 1630 - Fluisnes e Liber Dewell

Appendix C Field Sample Data Sheets

CONTAMINANT SCREENING STUDY/REMEDIAL INVESTIGATION FIELD SAMPLE DATA SHEET (FSDS) FOR SOIL

Scenario No.: NA	Field Logbook No: wa75	7 Page No: San	npling Date: 9/23/63
Address: Libby	DRIVE IN 1144 Hybro	Owner/Tenant: Emel	HUBER BENTWILS
Business Name:	Libby Drive IN	— - 10 - 1	12103
-	Residential School Comm	percial Mining Roadway	Other (
			
ompinig volum (or	rcle) CDM MACTEC Of	Kanos per / E	OBJET HUNT
Data Item	/ Sample 1	/ Sample 2	Sample 3
Index ID	CS- 17333	CS- 17334	CS- 17335
Location ID	SP- 123911	SP- 123912	SP- 123913
Sample Group	Property (OI 1)	Property (DIZ)	Property (DI3)
Location Description (circle)	Back yard ContC2 Front yard to N Side yard to S	Back yard Centar Front yard to Side yard	Back yard Centre Front yard to N Side yard to N
!	Other OI I w	Driveway Other 0 1 2 10 0	Other 01.3 to w
Category (circle)	FS FD of (lot or equipment)	FD ofField Blank (lot or equipment)	FS FD of Field Blank (lot or equipment)
Matrix Type (Surface soil unless other wise noted)	Surface Shil Cother	Surface Soil Other	Surface Soil Other
Type (circle)	Grab Comp. # subsamples 5	Grab Comp. # subsamples 5	Grab Comp. # subsamples 5
Sample Time	-1316	1317	1318
Top Depth (in.)	U	Q.	0
Bottom Depth (in.)	6	6	6
Field Comments	BD. 004074	BD- <u>CO 4074</u>	BD-004074
Note if vermiculite is visible in sampled area	NO LIVE OBSERVED	NO LIVI DIBSERVES	-NO LIV 08 SEGRED
Entered (LFO) ρ 5	Voipe: EnteredValidated	Volpe: Entered Validated	Volpe: Entered Validated
Fo	or Field Team Completion Com	nleted by RH OC by	02

CONTAMINANT SCREENING STUDY/REMEDIAL INVESTIGATION FIELD SAMPLE DATA SHEET (FSDS) FOR SOIL

Scenario No.: NA	Field Logbook No: 100275	Page No: 107 San	noling Date: 9/23/03
Address: 1144	Highway 2 West	Owner/Wenant: Emoura	
	ibby DRWC IN	- HE 91	23/07 15 EM W1 15079 pen 9/23/07)
		nercial Mining Roadway	OTHER D
			T HUNT RICH EUSTRE
Sampling Pean. (co	CIE) (CDIVI) WINCIEC OF		y Zambrano
Data Item	/ Sample 1	Sample 2	Sample 3
Index ID	CS- 17336	CS- 17337	CS- 17338
Location ID	SP- 123914	SP- 123915	SP- 123916
Sample Group	Property LDI41	Property (DIS)	Prysely (DIG)
Location Description (circle)	Back yard Centez Front yard 10 A Side yard 10 E Driveway Other 11 4	Back yard Centre Front yard 10'; Side yard 10'; Driveway 10':	Back yard Colve Front yard 10'5 Side yard 10'5 Driveway 10'00
Category (circle)	FS FD of Field Blank (lot or equipment)	FD of Field Blank (lot or equipment)	FD of Field Blank (lot or equipment)
Matrix Type (Surface soil unless other wise noted)	Surface Soil Other	Surface Soil Cother	Surface Soil Other
Type (circle)	Grab Comp. # subsamples 5	Grab Comp. # subsamples	Grab Comp. # subsamples
Sample Time	इंडर्	1325	(326
Top Depth (in.)	· O	0	- 0
Bottom Depth (in.).	6	6 .	6
Field Comments Note if vermiculite is visible in sampled area	NO L.V	BD-064074 NO L.U.	BD-604074 NO L.C.
	OBSENCS	UBSLANDS	OBSLEVY.
Entered (LFO)	Volpe: Entered Validated	Volpe: Entered Validated	Volpe: Entered Validated

QC by 102

CONTAMINANT SCREENING STUDY/REMEDIAL INVESTIGATION FIELD SAMPLE DATA SHEET (FSDS) FOR SOIL

Scenario No.: NA	Field Logbook No: 10037	S Page No: (U) San	npling Date: 7/23/03	
Address: 1144	Highway 2 West	Owner/Tenant: Enely	3 re Bert Wilso	
Business Name:	ubby Dewe IN	सारग०	3 re	
	=	nercial Mining Roadway	Other (
		_	Eusace Dawy Zamen	
Sampling reath, (ch	icie) CDW WIACTEC OI		HONT.	
Data Item	Sample 1	Sample 2	Sample 3	
Index ID	CS- 17339	CS- 17340	CS- 17381	
Location ID	SP- 123917	SP- 123918	SP- 123919	
Sample Group	PRODUCTY (DI)	Prysecty (DI8)	Property (DIG)	
Location Description (circle)	Back yard Center Front yard 10' P Side yard 10' E Driveway 10' E Other NT	Back yard Chitch Front yard 10 h Side yard 10 h Driveway Other 0 T &	Back yard Cenke Front yard しいい Side yard いいち Driveway いっと Other	
Category (circle)	FD of Field Blank (lot or equipment)	FD of Field Blank (lot or equipment)	FS FD of Field Blank (lot or equipment)	
Matrix Type (Surface soil unless other wise noted)	Surface Soil Other	Surface Soil Other	Surface Soil> Other	
Type (circle)	Grab Comp. # subsamples 5	Grab Comp. # subsamples 5	Grab Comp. # subsamples	
Sample Time	1334	/336	1337	
Top Depth (in.)		6	0	
Bottom Depth (in.)	6 -	6	6	
Field Comments Note if vermiculite is	BD-004074	BD. 604074	BD404074	
visible in sampled area	No L.U.	NO 2.U	No L.U-	
	OBSEANED.	oßseeves	OBSERVES	
	Volpe:	Voipe:	Volpe:	
Entered (LFO)	Entered Validated	Entered Validated	Entered Validated	
For Field Team Completion Completed by Rid OC by 12				

Completed by RH

005911

Sheet No.: CSS-S-

CONTAMINANT SCREENING STUDY/REMEDIAL INVESTIGATION FIELD SAMPLE DATA SHEET (FSDS) FOR SOIL

Scenario No.: NA	Field Logbook No: 00275	Page No:/07-108 Sam	ing Date: 9 /23/23
Address: 1144	HIGHWAY 2 WEST	Owner/Tenant:	12360 Emelin Huser
Business Name:	L.by Dewc.10	Bert	WISON
	Residential School Comm	ercial Mining Roadway	Other (
	cle) CDM MACTEC Ot	-	•
Sampling Team: (cu	cie) CDIM-MACTEC OL	ner ivames: <u>IMPL</u>	GET HOLD RUN EUSINE
Data Item	Sample 1	Sample 2	Sample 3
Index ID	CS- 17382	CS- 17383	CS- 17384
Location ID	SP- 123920	SP- 123920	SP- 123961
Sample Group	Impacety (DIO)	Prypery (DI 10-Ap)	Propeery (DI,)
Location Description (circle)	Back yard CATGL Front yard 10' P Side yard 10' t Driveway 65' CO Other 87 10	Back yard Cenrol Front yard 10' N Side yard 10' E Driveway (8' N) Other OI in	Back yard Front yard Side yard Driveway Other DI
Category (circle)	FD of Field Blank (lot or equipment)	FS FDof <u>C5-17382</u> Field Blank (lot or equipment)	FD of Field Blank (lot or equipment)
Matrix Type < (Surface soil unless other wise pared)	Surface Soil Other	Surface Soil Other	Surface Soil Other
Type (circle)	Grab Comp. # subsamples 5	Grab Comp. # subsamples	Grab Comp. # subsamples 5
Sample Time	140 4	1409	1407
Top Depth (in.)	- 6	6 .	0
Bottom Depth (in.)	1	6	. %
Field Comments Note if vermiculite is	BD- 004674	BD- 004674	BD-004674
visible in sampled area	NELV	NO LIV	10 Liv.
	UBSLESES	NO LIV. OBSLARA	UBSEEVES
	Volpe:	Volpe:	Volpe:
Entered (LFO) P5	Entered Validated	Entered Validated	~ Entered Validated

Completed by

Sheet No.: CSS-S- 005912-

CONTAMINANT SCREENING STUDY/REMEDIAL INVESTIGATION FIELD SAMPLE DATA SHEET (FSDS) FOR SOIL

Scenario No.: NA	Field Logbook No: \ w275	Page No: 168 Sam Owner: Tenant: Emals 1257	noling Date: 9/23/63
Address: 1144 +	libray Zwest	Owners Tenant English	were BONTWILSON
Business Name:	Libby Highway 2 u	1est	28/03
	Residential School Comm	nercial Mining Roadway	Other ()
	_	herNames: Rose T	` .
camping ream (cu	- Infrested of		Eura
Data Item	Sample 1	Sample 2	Sample 3
Index ID	CS- 17385	CS- 17386	CS- 17387
Location ID	SP- 123962	SP- 123963	SP- 123964
Sample Group	Pryperty (OI,2)	Property (DI3)	Property CAIMI
Location Description (circle)	Back yard Centle Front yard 10 5 Side yard 10 5 Driveway 11 00 Other: DI12	Back yard to 7 Front yard to 1 Side yard to 1 Driveway to 2 Other 01	Back yard Center Front yard 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Category (circle)	FD of Field Blank (lot or equipment)	FS FD of Field Blank (lot or equipment)	FD ofField Blank (lot or equipment)
Matrix Type (Surface soil unless other wise noted)	Surface Soil Other	Surface Soil Other	Surface Sole Other
Type (circle)	Grab Comp. # subsamples	Grab Comp. # subsamples	Grab Comp. # subsamples
Sample Time	1349	1421 =	1424
Top Depth (in.)	6	0	0
Bottom Depth (in.)	6	6	6
Field Comments Note if vermiculite is visible in sampled area	BD- <u>004074</u> No L.V	BD- 004074 - NO L.V. DBSERVED	BD-004074 NO L.V UBSLEVES
.	OBSERVED	06386482	Ubsceves
Entered (LFO) 45	Volpe: Entered Validated	Volpe: Entered Validated	Volpe:

Completed by RV

62/2/2ª

QC by RE

For Field Team Completion

CONTAMINANT SCREENING STUDY/REMEDIAL INVESTIGATION FIELD SAMPLE DATA SHEET (FSDS) FOR SOIL

Scenario No.: NA	Field Logbook No: 00275	Page No: 108 Sam	pling Date: <u>9/23/</u> 63		
Address <u>: [144 A</u>	Address: 144 Highway 2 West Owner Fenant: English Huber Bert Wilson				
Business Name:	41/2/1/3/2 Liggy Deve	1. (N)	2003		
Land Use: (circle) F	Residential School Comm	ercial Mining Roadway	Other ()		
Sampling Team: (cir	clex CDM MACTEC Ot	her Names: <u>Dличч</u>	ZAMBRINO PICA EUSTICA		
·	<u> </u>		zer Hent		
Data Item	Sample 1	Sample 2	Sample 3		
Index ID	CS- 17388	ØCS- 17389	CS- 17390		
Location ID	SP- 123965	SP- 123966	SP- 123967		
Sample Group	Property (DI,5)	Property (DIG)	Property (PIn)		
Location Description (circle)	Back yard Lentuz Front yard 16 N Side yard 16 S Driveway 10 E Other DIIS	Back yard Cenke Front yard 10's Side yard 10's Driveway 10's Other Drive 10's	Back yard Center Front yard to N Side yard to S Driveway Other DI 17 to W		
Category (circle)	FD of Field Blank (lot or equipment)	FS FD of Field Blank (lot or equipment)	FD of Field Blank (lot or equipment)		
Matrix Type _ (Surface soil unless other wise noted)	Surface Soil Other	Surface Soil Other	Surface Soil Other		
Type (circle)	Grab Comp. # subsamples 5	Grab Comp. # subsamples 5	Grab Comp. # subsamples S		
Sample Time	- 1426	1439	1443		
Top Depth (in.)	. 0	6	0.		
Bottom Depth (in.)	- 6	6	- 6		
Field Comments Note if vermiculite is visible in sampled area	BD- CO4074	BD. CO4074.	BD- <u>CO4074</u> NO L.U.		
	No Livi	NO LIV	OBSERVES		
Entered (LFO)	Volpe: Entered Validated	Volpe: Validated	Volpe: Entered Validated		

Completed by RH QC by 19/

For Field Team Completion

CONTAMINANT SCREENING STUDY/REMEDIAL INVESTIGATION FIELD SAMPLE DATA SHEET (FSDS) FOR SOIL

Scenario No.: NA	Field Logbook No. 100275	Page No: 109 Sam	pling Date: <u>4/23</u> 63
Address: 시14년	HIGHWAY 2 WEST	Owner Tenant: - EmeliA	HARRE 28 9/27/61
Business Name:	Libby Dewe IN	— ————————————————————————————————————	
	Residential School Comm		Other (/.)
	circle) CDM > IACTEC Ot		
· ·		Danny	Zameranio .
Data Item	Sample 1	Sample 2	Sample 3
Index ID	CS- 17391		1,18
Location ID	Sp- 123968		
Sample Group	Property (DILETYEN	123 /	
Location Description (circle)	Back yard CONTR Front yard to 1 Side yard to 1 Driveway to 2 Other DICE	Back yard Front yard Side yard Driveway Other	Back yard Front yard Side yard Driveway Quier
Category (circle)	FS FD of Field Blank (lot or equipment)	FS FD of Field Blank (lot or equipment)	FS FD of Field Blank (lot or equipment)
Matrix Type (Surface soil unless other wise noted)	Surface Soil Other	Surface Soil Other	Surface Soil Other
Type (circle)	Grab Comp. # subsamples S	Grab Comp. # subsamples	Grab Comp. # subsamples
Sample Time	1449		
Top Depth (in.)	O	- / / -	-
Bottom Depth (in.)	G .	M /	
Field Comments Note if vermiculite is visible in sampled area	BD- <u>CO4074</u>	BD	BD
Entered (LFO)	_Volpe: Entered Validated	Velpe: Entered Validated	Volpe: Entered Validated
	Frovide Initials)	pleted by QC by	grand ou M

Sheet No.:	CSS-S	005915
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CONTAMINANT SCREENING STUDY/REMEDIAL INVESTIGATION FIELD SAMPLE DATA SHEET (FSDS) FOR SOIL

Scenario No.: NA	Field Logbook No: 1002.	57 Page No: 10 San	npling Date: 09 23/03			
	OUIS! AND AVE	. •				
Business Name:	com					
Land Use: (circle) F	Residential School Comm	ercial Mining Roadway	Other ()			
Sampling Team: (cir	cle) CDM MACTEC Ot	her Names: <u>REUS</u>	Tice / B Hont/ D.			
		•	ZAMberano			
Data Item	Sample 1 GE	Sample 2	Sample 3			
Index ID		\				
	CS- 17364					
Location ID ~	_	-	,			
	BD-002015	22				
Sample Group	Blance	9/2/3/03				
Location Description	Back yard	Back yard	Back yard			
(circle)	Front yard Side yard	Front yard \ Side yard \	Front yard Side yard			
l	Driveway	Driveway \ _	Driveway			
	Other B/ANK	Other	Other			
Category (circle)	FS FD of	FS TD of	FS - FD of			
	Field Blank (lot or equipment)	Field Blank (lot or equipment)	Field Blank (lot or equipment)			
Matrix Type	Surface Soil 50 11 12 47 XV.	Surface Soil	Surface Soil			
(Surface sold unless other wise noted)	· · · · · · · · · · · · · · · · · · ·	\	Other			
Type (circle)	Grab Comp. # subsamples	Grab Comp.	Grab Comp. # subsamples			
Sample Time :	 · 	Сошр. и задазацирная	\ -			
Top Depth (in.)	1645 MA 2 4 9/20/61	•				
Bottom Depth (in.)	ra -					
· · · · · · · · · · · · · · · · · ·	"NA	DO.	70			
Field Comments Note if vermiculite is	BD-002015	BD	BD			
visible in sampled area	Silcia SANOL LUT#229	_	\			
	LUTFZZS					
La 20	Volpe:	Volpe:	Volpe:			
Entered (LFO)	Entered Validated	Entered Validated	Entered - Validated			

Completed by RE

QC by_

8/200

For Field Team Completion

Appendix D Analytical Results for Soil Samples Collected, September 2003

CDM

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1 i		l i	Property Group		Location Description	Media						!	
Sample ID	Parent ID	Scenario	(Location)	Sample Group	(Sub Location)	Type	Matrix	Category	Sample Date	Method	LA Bin	LA (%)	C (%)
			1144 Highway 2 W - Libby		DI1, center, 10'N, 10'S,		Surface						
CS-17333-C		N/A	Drive-In Theater	Property	10°E, 10°W	Soil-Like	soil	Field Sample	9/23/2003	PLM-Grav	Α	ND	ND
{			1144 Highway 2 W - Libby		DI1, center, 10'N, 10'S,		Surface						
CS-17333-FG1		N/A	Drive-In Theater	Property	10°E, 10°W	Soil-Like	soil	Field Sample	9/23/2003	PLM-VE	_ A	:ND	ND '
-			1144 Highway 2 W - Libby	:	DI2, center, 10'N, 10'S,		Surface					i	
CS-17334-C		N/A	Drive-In Theater	Property	10'E, 10'W	Soil-Like,	soil	Field Sample	9/23/2003	PLM-Grav	A	ND	ND
ŀ		-	1144 Highway 2 W - Libby	:	Df2, center, 10'N, 10'S,	,i	Surface		•	:	! !		
CS-17334-FG1		N/A	Drive-In Theater	Property	10°E, 10°W	Soil-Like	soil	Field Sample	9/23/2003	PLM-VE	. <u>A</u>	ND	ND
			1144 Highway 2 W - Libby		DI3, center, 10'N, 10'S,	;	Surface		i		;		1
CS-17335-C		. N/A	Drive-In Theater	Property	10'E, 10'W	Soil-Like	soil	Field Sample	9/23/2003	PLM-Grav	A	ND:	ND I
			1144 Highway 2 W - Libby		Di3, center, 10'N, 10'S,		Surface						
CS-17335-FG1		N/A	Drive-In Theater	Property	10°E, 10°W	Soil-Like.	soil	Field Sample	9/23/2003	PLM-VE	<u>. A</u>	<u>ND</u>	ND!
			1144 Highway 2 W - Libby		Dt4, center, 10°N, 10°S,		Surface	j		· 			
CS-17336-C			Drive-In Theater	Property	10'E. 10'W	Soil-Like	soil	Field Sample	9/23/2003	PLM-Grav	A	ND	ND
00 47000 504			,1144 Highway 2 W - Libby		,DI4, center, 10°N, 10°S,		Surface			'e	:	:	
CS-17336-FG1		N/A	Drive-In Theater	Property	10'E, 10'W	Soil-Like	soil	Field Sample	9/23/2003	PLM-VE	<u>A</u>	ND.	ND
00 47427 0		, but	1144 Highway 2 W - Libby Drive-In Theater		DIS, center, 10'N, 10'S,		Surface	C:-(-) 0	0.000.000	. Ct. 14. C			ND
CS-17337-C		N/A	1144 Highway 2 W - Libby	Property	10'E, 10'W 'Di5, center, 10'N, 10'S,	Soil-Like	soil	Field Sample	9/23/2003	PLM-Gray	·	ND	ND.
CS-17337-FG1		N/A	Drive-In Theater	Property	10'E, 10'W	, Soil-L i ke	Surface soil	Field Cample	9/23/2003	PLM-VE		ND	ND
C3-17337-FG1		. N/A	1144 Highway 2 W - Libby	4. ————————————————————————————————————	Di6, center, 10'N, 10'S		Surface	Field Sample	9/23/2003	PLM-VE	<u>.^</u>	ND -	.,NU
CS-17338-C		· N/A	Drive-In Theater	Property	10'E, 10'W	∍Soil-Like≞		Field Sample	9/23/2003	Pi M.Grav	, A	ND	ND
00 77050 0			1144 Highway 2 W - Libby		Dt6, center, 10'N, 10'S		Surface	, reso dample	3123/2003	·			119
CS-17338-FG1		N/A	Drive-In Theater	Property	10'E, 10'W	Soil-Like	soil	Field Sample	9/23/2003	PLM-VE	. A	ND.	ND
			1144 Highway 2 W - Libby		DI7, center, 10'N, 10'S.		Surface	, loid contpic	0.20.2000	<u>, </u>			.,
CS-17339-C		i N/A	Drive-In Theater	Property	10°E, 10°W	Soil-Like		Field Sample	9/23/2003	PLM-Grav	. A	ND	.ND
	·	7'	1144 Highway 2 W - Libby		DI7, center, 10'N, 10'S		Surface	:	 	1		· · · · · · · · · · · · · · · · · · ·	41 =
CS-17339-FG1			Drive-In Theater	Property	10'E, 10'W	Soil-Like		: Field Sample	9/23/2003	PLM-VE	Α .	ND;	ND
			1144 Highway 2 W - Libby		Di8, center, 10'N, 10'S	!	Surface			1			-;!
CS-17340-C		N/A	Drive-In Theater	Property	10'E, 10'W	Soil-Like:	soil	Field Sample	9/23/2003	PLM-Grav	. A	ND	ND;
		!	1144 Highway 2 W - Libby	;	DI8, center, 10'N, 10'S	.,	Surface		 	i	i		
CS-17340-FG1		N/A	Orive-In Theater	Property	10'E, 10'W	Soil-Like;	soil	Field Sample	9/23/2003	PLM-VE	. A	,ND-	ND
	:		1144 Highway 2 W - Libby	i	Center, 10'N, 10'S,		Surface		1		-		
CS-17381-C			Drive-In Theater	Property	10°E, 10°W	Soil-Like;		Field Sample	9/23/2003	PLM-Grav	iA	ND	ND
			1144 Highway 2 W - Libby	;	Center, 10'N, 10'S,		Surface			1	!		
CS-17381-FG1		N/A	Drive-In Theater	Property	10'E, 10'W	Soil-Like	soil	, Field Sample	9/23/2003	PLM-VE	<u> </u>	ND	ND
l			1144 Highway 2 W - Libby		DI10, center, 10'N,		Surface				1		. :
CS-17382-C		N/A	Drive-In Theater	Property	10'S, 10'E, 10'W	Soil-Like		Field Sample	9/23/2003	PLM-Grav	. A.	ND	_ND
1			1144 Highway 2 W - Libby		DI10, center, 10'N,		Surface						
CS-17382-FG1		, N/A	-Drive-In Theater	Property	10'S, 10'E, 10'W	Soil-Like		Field Sample	9/23/2003	PLM-VE	<u></u> ` A	ND	NO
			1144 Highway 2 W - Libby	: 0	DI10, center, 10°N,		Surface	1		·	•		
CS-17383-C	CS-17382	, N/A	Drive-In Theater	Property	10'S, 10'E, 10'W	Soil-Like		Field Duplicate	9/23/2003	PLM-Grav	A	ND	ND
00 47700 55	. 00 47005		1144 Highway 2 W - Libby	December 1	DI10, center, 10'N,	:	Surface	i erana eran	: 010010000	1			
CS-17383-FG1	CS-17382	<u> </u>	Drive-In Theater	Property	10'S, 10'E, 10'W	Soil-Like		Field Duplicate	9/23/2003	PLM-VE	<u> </u>	ND'	.ND:
			1144 Highway 2 W - Libby	Page 2	D144	losus	Surface		0,000,000	[
CS-17384-C		! N/A	Drive-In Theater	Property) DI11	Soil-Like!	soil	Field Sample	9/23/2003	PLM-Grav] A	:ND	ND ND

1444 Highway 2 W - Libby Di11		1 1		I										
Parent ID Scenario Property Group (Location Sample Group (Location Sub Location Type Matrix Category Sample Date Method LA Bin LA (%) C (-	}		** .	100			•	
Semple Parent Parent Semans Clocasion Sample Group Sub Location Type Mark Category Sample Date Method LA (%) C (•		j	}					P	LM	
Sample Parent D Parent D Somania Location Sample Group Sample G		•	<u> </u>			1]	i					1	T
Semple Parent D Parent D Semana (Locasion) Sample Group Sample			Į ·				!!					Į.	Į.	
1144 Highway 2 W - Libby Di11	Į.			1 ' ' '			Media						1	
CS-17384-FG1	Sample ID	Parent ID	Scenario	(Location)	Sample Group	(Sub Location)	Туре	Matrix	Category	Sample Date	Method	LA Bin	LA (%)	C (%)
C5-17385-C			. <u> </u>	~ , ,				Surface						
CS-17385-C N/A Drive-In Theater 1144 Highway 2 W - Libby CS-17385-FG1 N/A Drive-In Theater Property 107S, 107E, 107W Di13, center, 107W, Sulf-Lib Soil Field Sample 9/23/2003 PLM-VE A ND ND ND ND ND ND ND ND ND ND	CS-17384-FG1		N/A		Property		Soil-Like	soil	Field Sample	9/23/2003	PLM-VE	. А	ND	ND
CS-17385-FG1				2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2				Surface						
CS-17385-FG1	CS-17385-C		N/A		Property	10'S, 10'E, 10'W	Soil-Like	soil	Field Sample_	9/23/2003	PLM-Grav	Α	ND	ND
CS-17386-C											'			
CS-17386-C N/A Drive-In Theater Property 10°S, 10°E, 10°W Soil-Like Soil Field Sample 9/23/2003 PLM-Grav A ND ND	CS-17385-FG1	,.	N/A		Property	10'S, 10'E, 10'W	Sail-Like	soil	Field Sample	9/23/2003	PLM-VE	A	_ND	ND
CS-17386-FG1			•			1		Surface						
CS-17386-FG1 N/A Drive-In Theater Property 10'S, 10'E, 10'W Soil-Like soil Field Sample 9/23/2003 PLM-VE A ND ND 1144 Highway 2 W - Libby D114, center, 10'N, Soil-Like soil Field Sample 9/23/2003 PLM-Grav A ND ND ND ND 1144 Highway 2 W - Libby D115, center, 10'N, Soil-Like soil Field Sample 9/23/2003 PLM-VE A ND	CS-17386-C	, ,				10'S, 10'E, 10'W	Soil-Like	soil	Field Sample	9/23/2003	PLM-Grav	; A	ND	ND
1144 Highway 2 W - Libby Property 10'S, 10'E, 10'W Soil-Like soil Field Sample 9/23/2003 PLM-Grav A ND ND			:		:	DI13, center, 10'N,		Surface	,	:			1	
CS-17387-C	CS-17386-FG1		N/A		: Property	10'S, 10'E, 10'W	Soil-Like	soil	Field Sample	9/23/2003	PLM-VE	Α	ND,	ND
1144 Highway 2 W - Libby Property 10°S, 10°E, 10°W Soil-Like Soil Field Sample 9/23/2003 PLM-VE A ND ND	,				:		i	Surface		:	•	}	:	
CS-17387-FG1 N/A Drive-In Theater Property 10'S, 10'E, 10'W Soil-Like soil Field Sample 9/23/2003 PLM-VE A ND ND ND 1144 Highway 2 W - Libby CS-17388-FG1 N/A Drive-In Theater Property 10'S, 10'E, 10'W Soil-Like soil Field Sample 9/23/2003 PLM-Grav A ND ND ND 1144 Highway 2 W - Libby CS-17389-FG1 N/A Drive-In Theater Property 10'S, 10'E, 10'W Soil-Like soil Field Sample 9/23/2003 PLM-VE A ND ND ND 1144 Highway 2 W - Libby D116, center, 10'N, Surface Soil Field Sample 9/23/2003 PLM-Grav A ND ND ND 1144 Highway 2 W - Libby D116, center, 10'N, Soil-Like soil Field Sample 9/23/2003 PLM-Grav A ND ND ND 1144 Highway 2 W - Libby D117, center, 10'N, Surface CS-17389-FG1 N/A Drive-In Theater Property 10'S, 10'E, 10'W Soil-Like soil Field Sample 9/23/2003 PLM-VE A ND ND ND 1144 Highway 2 W - Libby D117, center, 10'N, Surface CS-17390-FG1 N/A Drive-In Theater Property 10'S, 10'E, 10'W Soil-Like soil Field Sample 9/23/2003 PLM-VE A ND ND ND 1144 Highway 2 W - Libby D117, center, 10'N, Surface CS-17390-FG1 N/A Drive-In Theater Property 10'S, 10'E, 10'W Soil-Like soil Field Sample 9/23/2003 PLM-VE A ND ND ND 1144 Highway 2 W - Libby D117, center, 10'N, Surface CS-17390-FG1 N/A Drive-In Theater Property 10'S, 10'E, 10'W Soil-Like soil Field Sample 9/23/2003 PLM-VE A ND ND ND 1144 Highway 2 W - Libby D118, center, 10'N, Surface S	CS-17387-C		· N/A	Drive-In Theater	Property	10'S, 10'E, 10'W	Soif-Like	soit	Field Sample	9/23/2003	PLM-Grav	: A	ND.	.ND:
1144 Highway 2 W - Libby Di15, center, 10°N, Surface Soil Field Sample 9/23/2003 PLM-Grav A ND ND				,	!			Surface	:	:	:	į		- ,
CS-17388-C	CS-17387-FG1		N/A	Drive-In Theater	· Property	10°S, 10°E, 10°W	Soil-Like	soil	Field Sample	9/23/2003	PLM-VE	Α	ND	ND
1144 Highway 2 W - Libby Di15, center, 10 N, Surface Soil Field Sample 9/23/2003 PLM-VE A ND ND				1144 Highway 2 W - Libby		DI15, center, 10'N,		Surface		:	-			
CS-17389-C N/A Drive-In Theater Property 10'S, 10'E, 10'W Soil-Like soil Field Sample 9/23/2003 PLM-VE A ND ND D116, center, 10'N, Surface Soil Field Sample 9/23/2003 PLM-Grav A ND ND D116, center, 10'N, Surface Soil Field Sample 9/23/2003 PLM-Grav A ND ND D116, center, 10'N, Surface Soil Field Sample 9/23/2003 PLM-Grav A ND ND D116, center, 10'N, Surface Soil Field Sample 9/23/2003 PLM-VE A ND ND D116, center, 10'N, Surface Soil Field Sample 9/23/2003 PLM-VE A ND ND D117, center, 10'N, Surface Soil Field Sample 9/23/2003 PLM-Grav A ND ND D1144 Highway 2 W - Libby D117, center, 10'N, Surface Soil Field Sample 9/23/2003 PLM-Grav A ND ND D144 Highway 2 W - Libby D117, center, 10'N, Surface Soil Field Sample 9/23/2003 PLM-Grav A ND ND D144 Highway 2 W - Libby D118, center, 10'N, Surface Soil Field Sample 9/23/2003 PLM-VE A ND ND D18, center, 10'N, Surface Soil Field Sample 9/23/2003 PLM-VE A ND ND D18, center, 10'N, Surface Soil Field Sample 9/23/2003 PLM-VE A ND ND D18, center, 10'N, Surface D18, center, 10'N, Surface Soil Field Sample 9/23/2003 PLM-VE A ND ND ND D18, center, 10'N, Surface D18, center, 10'N, Surf	CS-17388-C		N/A		Property	10'S, 10'E, 10'W	Soil-Like	soil	Field Sample	9/23/2003	PLM-Grav	. A	ND	ND
1144 Highway 2 W - Libby D116, center, 10*N, Surface Soil Field Sample 9/23/2003 PLM-Grav A ND ND		-		1144 Highway 2 W - Libby		DI15, center, 10'N.		Surface				•		
CS-17389-C N/A Orive-In Theater Property 10'S, 10'E, 10'W Soil-Like soil Field Sample 9/23/2003 PLM-Grav A ND ND 1144 Highway 2 W - Libby D116, center, 10'N, Surface CS-17389-FG1 N/A Drive-In Theater Property 10'S, 10'E, 10'W Soil-Like soil Field Sample 9/23/2003 PLM-VE A ND ND 1144 Highway 2 W - Libby D17, center, 10'N, Surface CS-17390-C N/A Drive-In Theater Property 10'S, 10'E, 10'W Soil-Like soil Field Sample 9/23/2003 PLM-Grav A ND ND ND 1144 Highway 2 W - Libby D17, center, 10'N, Surface CS-17390-FG1 N/A Drive-In Theater Property 10'S, 10'E, 10'W Soil-Like soil Field Sample 9/23/2003 PLM-VE A ND ND ND 1144 Highway 2 W - Libby D118, center, 10'N, Surface CS-17391-C N/A Drive-In Theater Property 10'S, 10'E, 10'W Soil-Like soil Field Sample 9/23/2003 PLM-Grav A ND ND ND 1144 Highway 2 W - Libby D118, center, 10'N, Surface S	C\$-17388-FG1		N/A	Drive-In Theater	Property	10'S, 10'E, 10'W	Soil-Like	soil	Field Sample	9/23/2003	PLM-VE	Α .	ND	ND
1144 Highway 2 W - Libby Di16, center, 10'N, Surface				1144 Highway 2 W - Libby		DI16, center, 10'N,		Surface						·
CS-17389-FG1 N/A Drive-In Theater Property 10'S, 10'E, 10'W Soil-Like soil Field Sample 9/23/2003 PLM-VE A ND ND 1144 Highway 2 W - Libby D117, center, 10'N, Surface CS-17390-C N/A Drive-In Theater Property 10'S, 10'E, 10'W Soil-Like soil Field Sample 9/23/2003 PLM-Grav A ND ND 1144 Highway 2 W - Libby D117, center, 10'N, Surface CS-17390-FG1 N/A Drive-In Theater Property 10'S, 10'E, 10'W Soil-Like soil Field Sample 9/23/2003 PLM-VE A ND ND CS-17391-C N/A Drive-In Theater Property 10'S, 10'E, 10'W Soil-Like soil Field Sample 9/23/2003 PLM-VE A ND ND 1144 Highway 2 W - Libby D118, center, 10'N, Surface D118, center, 10'N, Surface Surface Property 10'S, 10'E, 10'W Soil-Like soil Field Sample 9/23/2003 PLM-Grav A ND ND 1144 Highway 2 W - Libby D118, center, 10'N, Surface	CS-17389-C				Property	10'S, 10'E, 10'W	Soil-Like	soil	Field Sample	9/23/2003	PLM-Grav	Α	ND	ND
1144 Highway 2 W - Libby DI17, center, 10'N, Surface	·	·	:			Di16, center, 10'N,		Surface		•				• -
CS-17390-C	CS-17389-FG1		N/A		Property	10'S, 10'E, 10'W	Soil-Like	soil	. Field Sample	9/23/2003	PLM-VE	Α	ND	ND _.
1144 Highway 2 W - Libby DI17, center, 10'N, Surface Soil Field Sample 9/23/2003 PLM-VE A ND ND	:		1	1144 Highway 2 W - Libby		. DI17, center, 10'N,	:	Surface	<u>.</u>	:				
CS-17390-FG1 N/A Drive-In Theater Property 10'S, 10'E, 10'W Soil-Like soil Field Sample 9/23/2003 PLM-VE A ND ND 1144 Highway 2 W - Libby D118, center, 10'N, Surface CS-17391-C N/A Drive-In Theater Property 10'S, 10'E, 10'W Soil-Like soil Field Sample 9/23/2003 PLM-Grav A ND ND 1144 Highway 2 W - Libby D118, center, 10'N, Surface	CS-17390-C		N/A		Property	10'S, 10'E, 10'W	Soil-Like	soil	Field Sample	9/23/2003	PLM-Grav	A	ND	ND
1144 Highway 2 W - Libby D118, center, 10'N, Surface			·			DI17, center, 10'N,		Surface	1	1	,	<u> </u>	1	
CS-17391-C N/A Drive-In Theater Property 10'S, 10'E, 10'W Soil-Like soil Field Sample 9/23/2003 PLM-Grav A ND ND 1144 Highway 2 W - Libby D118, center, 10'N, Surface	CS-17390-FG1		_ 1 : *		Property	10'S, 10'E, 10'W	Soil-Like	lios	Field Sample	9/23/2003	PLM-VE	Α	ND!	ND'
1144 Highway 2 W - Libby D118, center, 10'N, Surface			· ·	1144 Highway 2 W - Libby		DI18, center, 10'N,		Surface			1			
	CS-17391-C		N/A		Property	10'S, 10'E, 10'W	Soil-Like	soil	Field Sample	9/23/2003	PLM-Grav	A	ND	NO
CS-17391-FG1 N/A Drive-In Theater : Property 10'S 10'E 10'W Soil-Like Soil Field Sample 9/23/2003 PLM-VF A ND ND			-	1144 Highway 2 W - Libby	i	DI18, center, 10'N,	· ·	Surface	:	;				:
The state of the s	CS-17391-FG1		1 N/A	Drive-In Theater	Property	10'S, 10'E, 10'W	Soil-Like	soil	Field Sample	9/23/2003	PLM-VE	. A	ND	'ND